

## COLCHICUM

### Synonyms

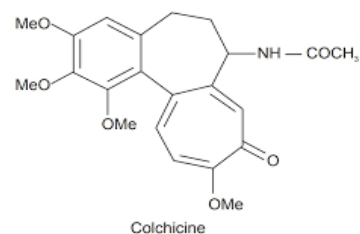
Autumn Crocus, Cigdem, Colquico, Meadow Saffron, Naked Boys, European Colchicum Seed.  
It's part of (**Amino Alkaloids**).

### Biological Source

Colchicum consists of dried ripe seeds and corms of *Colchi- cum autumnale* Linn., belonging to family **Liliaceae**.

### Chemical Constituents

The active principle is said to be an *alkaline substance of a very poisonous nature called Colchicine*. Besides colchi- cine, demecolcine and other alkaloids are present. They also contain resin, called colchicoresin, fixed oil, glucose and starch.



### Uses

*Both the corm and the seeds are analgesic, antirheumatic, cathartic and emetic. They are used mainly in the treatment of gout and rheumatic complaints, usually accompanied with an alkaline diuretic. Leukaemia has been successfully treated with autumn crocus, and the plant has also been used with some success to treat Bechet's syndrome, a chronic disease marked by recurring ulcers and leukaemia.*

A **very toxic** plant, it should not be prescribed for pregnant women or patients with kidney disease, and should only be used under the supervision of a qualified practitioner.

### Marketed Products.

It is one of the ingredients of the preparation known as **Aujai capsules** (Crown Pharma Exports).



